MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Monthly Means of 8 A.M. Meteorological Observations for January 1939.

| Height of Observatory above | BANGA- LORE | MYSORE | HASSAN | CHITAL- DRUG | BALE- HONNUR | Nandi Hill |
|--|----------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| mean sea level | 3,021 ft. | 2,518 ft. | 3,149 ft. | 2,405 ft. | 2,917 ft. | 4,851 ft. |
| Pressure (red. to 32° F.) | 27.039 | 27.512 | 26.917 | 27.626 | 27.116 | *** |
| Temperature in shade:— Dry Bulb Maximum Minimum Wet Bulb | 79·8 57·3 | 66 9 83 3 60 7 60 2 | 66.5 84.3 58.2 59.6 | 68·5 83·1 61·2 61·8 | 64·7 81·5 57·9 59·2 | 60·1 69·5 54·7 53·7 |
| Temperature in open space: Maximum in the Sun. Minimum on Grass | E 4 · E | ••• | ••• | *** | *** | |
| Rainfall (Total) Wind Direction Velocity (miles per hour) Cloud in cents Daily Hours of Bright Sunshine. | E | 0.26 N 59° E 8 34 | 0.30 S 75°E 3 16 | Nil S 77° E 6 42 | 0·10 S 39° E 5 25 | 0·92 N 74° E 25 |

Bangalore, Dated 3rd March 1939.

C. SESHACHAR,

Meteorologist.

MYSORE STATE DEPARTMENT OF PUBLIC HEALTH.

NOTE ON THE STATE OF PUBLIC HEALTH IN MYSORE STATE FOR THE WEEK ENDED THURSDAY, MARCH 2, 1939.

A total of 13 attacks with 3 deaths from Plague was returned during the week against 8 attacks with 11 deaths in the previous week. Cities of Bangalore, Mysore and Kolar Gold Field Area remained free from the disease. Comparative figures for the corresponding weeks in 1938 and 1937 were 19 attacks with 14 deaths and 21 attacks with 13 deaths, respectively.

A total of 17 attacks with 2 deaths from Small-pox was reported from one village of Malvalli Taluk and two villages of Channagiri Taluk and from Kolar Gold Field Area.

A fatal case from Influenza was reported from Bangalore City. The State remained free from Cholera, and Relapsing Fever.

The total mortality for Bangalore City amounted to 96 (27 in hospitals) representing a calculated death-rate of 22.9 (16.4 excluding hospital deaths) per mille of population as against 18.3 for the corresponding week of last year. Classified according to causes, the deaths numbered 1 under Typhoid, 4 under other Fevers, 4 under Phthisis, 12 under Dysentery and Diarrhœa and 75 under all other causes. The reported mortality was low.

During the week, the Civil and Military Station, Bangalore, returned 67 deaths (9 in hospitals) representing a calculated death-rate of 23.7 (20.5 excluding hospital deaths) per mille of population as against 26.8 for the corresponding week of last year. Classified according to causes, the deaths were Malaria 1, Pneumonia 7, Phthisis 2, Dysentery and Diarrhoea 9, and all other causes 48. The reported mortality was low.

The total mortality for Mysore City was 80 (20 in hospitals) representing a calculated death-rate of 32.8 (24.6 excluding hospital deaths) per mille of population as against 27.2 for the corresponding week of last year. Classified according to causes, the deaths were Malaria 5, other Fevers 3, Phthisis 9, Dysentery and Diarrhoea 3, and all other causes 60. The reported mortality was slightly high owing to increase in deaths under all other causes.

There were 44 deaths (9 in hospitals) from all causes in Kolar Gold Field Area equivalent to a calculated death-rate of 27.5 (21.9 excluding hospital deaths) per mille of population as against 43.6 for the corresponding week of last year. Classified according to causes, the deaths numbered 1 under Small-pox, 1 under Malaria, 5 under other Fevers, 1 under Phthisis, 2 under Dysentery and Diarrhæa and 34 under all other causes. The reported mortality was normal.

P PARTHASARATHY, Director.